

Building the Tomorrow Space for Youth with ViewSonic Education Solutions



"In alignment with our core philosophy to bring the wonders of technology into future life, we believe every child in this digital age deserves equal opportunities to learn, play, and explore with advanced technology, ensuring no one is left behind. With 'Tomorrow Space' we look forward to being inspired by these young learners, the future seeds of our nation, as they begin to innovate and build their own future."

— **Ngo Tran Thinh**

Journalist & Head of Cafetek Channel
(HTV)

Tomorrow Space

- **Location:** Ho Chi Minh City, Vietnam
- **Interviewed:** Ngo Tran Thinh, Journalist & Head of Cafetek Channel (HTV)
- **Industry:** Education

Challenge

1. Many local children, particularly those in under-resourced communities, lack equal access to modern science, technology, and engineering resources.
2. The passive teaching methods used by educators do not engage students in STEM learning as effectively as hands-on, active tech exploration.
3. Teachers and youth mentors in under-resourced areas lack direct opportunities to access, test, and experience advanced EdTech tools firsthand, limiting their own digital literacy and confidence.
4. Offering a non-commercial yet sustainable education platform requires alignment between the local government, broadcasting media, and top-tier technology.

Solution

1. ViewSonic's **ViewBoard IFP6534 interactive displays, ID2456 digital podiums, and advanced projection solutions** enable active acquisition of digital literacy skills.
2. The **myViewBoard platform** provides teachers and workshop mentors with advanced cloud-based interactive tools to design gamified, immersive STEM lessons.
3. Educators are empowered with teaching skills and myViewBoard certifications through the **ViewSonic Professional Development Program**.
4. ViewSonic hardware and software solutions are integrated into four specialized learning zones: Connection Station, Mind Activation, Studio, and Working Space 4.0.

Result

1. ViewSonic Education Solutions helped create the first community-based, completely free-of-charge tech experience hub for thousands students and teachers.
2. Volunteer youth leaders became certified digital educators who can now confidently manage and run modern smart classrooms.
3. The initiative served as a launchpad for regional educational events and student-teacher competitions, notably The Next Innovator.

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Mind Activation zone



Connection Station

Background

Tomorrow Space is a landmark non-profit community project inaugurated at the District 11 Youth Center in Ho Chi Minh City, Vietnam. It aims to help local youth develop a passion for technology, bridge the digital divide in the community, and nurture future talents. Directed by the District 11 People's Committee in coordination with the Ministry of Education and Training (MOET), the initiative is spearheaded by HTV's tech-life program *Cafetek - Future Life* and supported by a coalition that includes ViewSonic and other leading global brands. It includes four specialized learning zones—Connection Station, Mind Activation, Studio, and Working Space 4.0—which together create a sustainable, high-impact learning environment.

Challenge

Youth in Ho Chi Minh City lack equitable access to technology and related skill-building opportunities. As existing STEM and robotics centers carry high costs that completely isolate disadvantaged children, the community needed a high-quality, free-of-charge infrastructure for offering digital exploration. Changing the dry, textbook-focused lesson format used by educators was also essential to helping students develop a love for science.

Teachers and volunteer mentors, however, lacked opportunities to access, test, and experience the tools which could be used to engage and educate students. They required hands-on exposure to technology to gain practical skills and confidence in adopting new teaching methods.

Operating four unique learning zones also required a highly intuitive, interconnected network of hardware and software that was easy for volunteer youth leaders to operate seamlessly.

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Interactive science classroom



ViewSonic Professional Development Program

Solution

ViewSonic and Cafetek co-designed a comprehensive, immersive digital sandbox adapted for four specialized zones. At the core of this smart classroom ecosystem, ViewSonic upgraded the center with state-of-the-art visual solutions, replacing traditional whiteboards with high-definition **ViewBoard IFP6534 interactive displays** alongside **ID2456 smart podiums** and **next-generation projectors** to showcase beautifully animated educational films and visual resources.

Instructors leverage the **myViewBoard platform** to create gamified quiz sessions and interactive storytelling, effectively transforming abstract physics, chemistry, and digital concepts into touch-driven, visual activities that keep children engaged. In the Connection Station and Mind Activation areas, myViewBoard's built-in tools are used to facilitate collaborative STEM logic, interactive coding, and digital mapping. In the Studio and Working Space 4.0, they help youth practice content creation, photography, videography, and presentation skills while mentored by industry experts.

The **ViewSonic Professional Development Program** was also delivered to let local teachers, youth union leaders, and volunteers test the devices, gain skills through hands-on workshops, and earn official myViewBoard certifications.

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The Next Innovator contest

Result

The integration of the **ViewSonic Education Ecosystem** into Ho Chi Minh City's District 11 Youth Center has created more engaging classrooms where acquiring STEM skills has become fun and interactive for students. Thousands of children across the district now have access to world-class educational technology, regardless of their socio-economic background.

On the instructional side, **ViewBoard IFP6534 interactive displays** paired with **myViewBoard digital whiteboarding software** and the **ViewSonic Professional Development Program** have allowed educators to effectively teach students, co-design lessons, and share learning materials with peers across different workshops.

Tomorrow Space has also successfully served as a launchpad for The Next Innovator contests, evolving from a simple experience hub into a premier venue for regional competitions designed to encourage teachers to pioneer digital-first, creative teaching methods while challenging students to solve real world STEM problems using advanced technology.